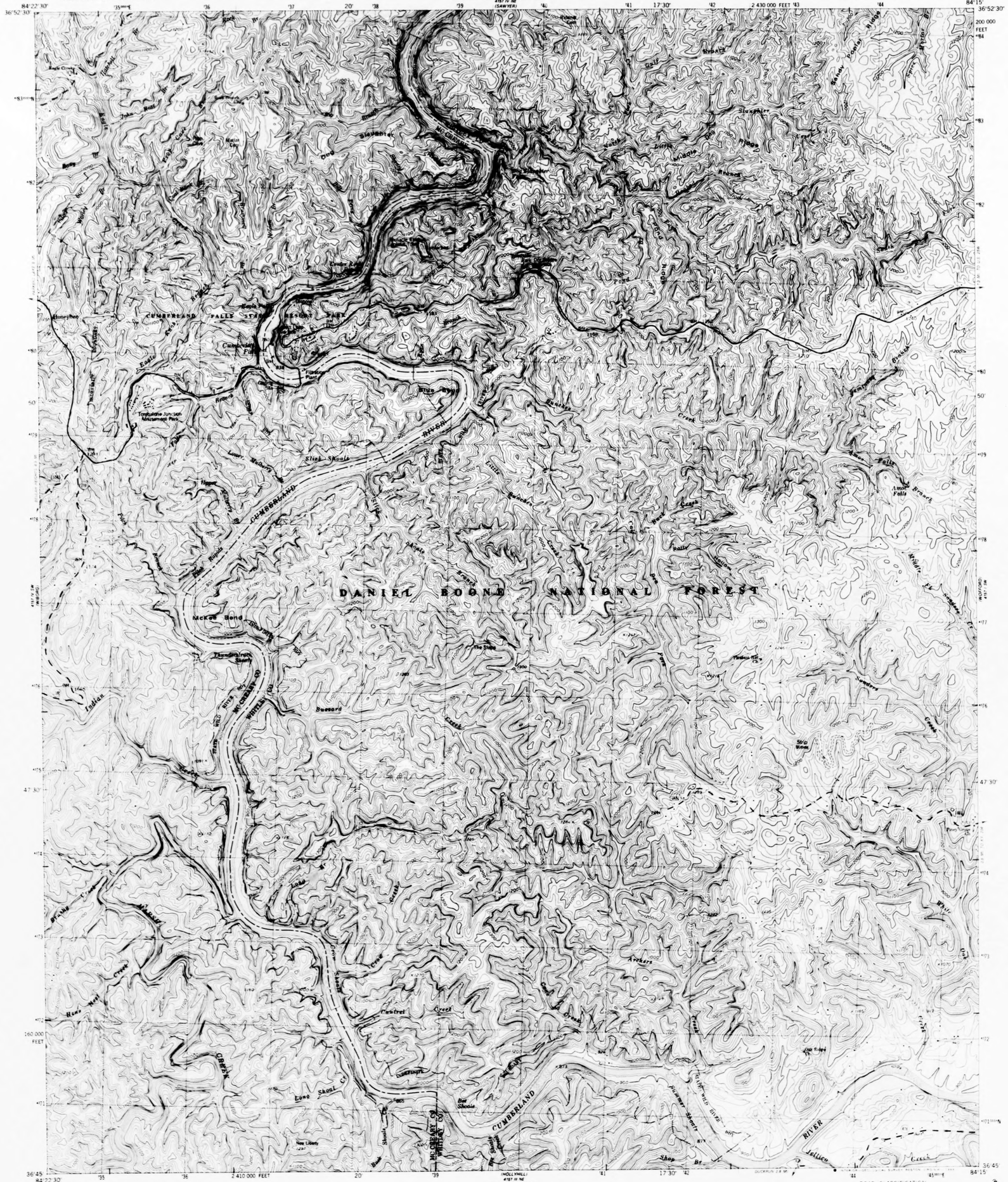
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
KENTUCKY GEOLOGICAL SURVEY
UNIVERSITY OF KENTUCKY

CUMBERLAND FALLS QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 CUMBERLAND FALLS 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA and USCE

Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1952. Revised from aerial photographs taken 1975. Field checked 1977. Map edited 1979

Polyconic projection. 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 6 meters west as shown by dashed corner ticks
10,000-foot grid ticks based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 16

Unsurveyed boundary for Cumberland Wild River furnished by Kentucky Department for Natural Resources and Environmental Protection

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Dashed contours in strip mine areas not revised

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1981
No major culture or drainage changes observed

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KENTUCKY
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface	Light duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route State Route

CUMBERLAND FALLS, KY.
SE/4 CUMBERLAND FALLS 15' QUADRANGLE
36084-G3-TF-024

1979
PHOTOINSPECTED 1981
DMA 4157 IV SE-SERIES V855